

California Regional Water Quality Control Board-Los Angeles Region
Contracts and Grants Program

Project Summary: 04-073-554

Project Number:	04-073-554	Project Status:	Active	Grant Manager:	RN Veiga
Project Name:	Modifying Ag Practices to Reduce Nutrient & Pesticide Loading in Calleguas Creek & Lower Santa Clara River		Project on Schedule:	Yes	

Project Details

Watershed: Multiple Watersheds

Project Description: Project generally consists of analysis of nutrient and pesticide concentrations for baseline monitoring and assessment and testing of agricultural BMPs for reduction of pollutant loads to the surface waters of Calleguas Creek and the lower Santa Clara River.

Problem Statement: The waters of Calleguas Creek and the lower Santa Clara River (Ventura County) are impaired by nutrients and by a number of agricultural pesticides. These pollutants exist in surface water runoff, and include legacy pesticides such as DDT. In addition, some of the pollutants percolate downward through the soil and are a potential threat to the Municipal Water Supply designated beneficial use of regional drinking water aquifers. Both the Calleguas Creek and Santa Clara River watersheds drain agricultural and urban areas, including many of the cities of Ventura County and the agricultural areas of the Santa Clara River valley, the Oxnard Plain, Las Posas basin, and Santa Rosa Valley. Calleguas Creek discharges to the ecologically sensitive Mugu Lagoon. The Santa Clara River is the second largest discharging river in southern California, contributing large volumes of water, sediment and entrained dissolved constituents to lowland and beach areas.

Outcomes: The purpose of this project is to change the habits of a large segment of the agricultural community by demonstrating that modifying management practices can significantly reduce the discharge of nutrients and pesticides into surface waters, thus reducing impairments in Calleguas Creek and the Santa Clara River.

Contract

Execution Date: 9/11/03

End Date: 3/31/06

Contractor

Contractor Type:

Contractor Name: United Water Conservation District

Contractor Department:

Street Address: 106 N. 8th Street

Suite:

City: Santa Paula

State: CA **Zip:** 93060-

Project Director

Project Assistant

Name: Dr. Steven Bachman

Phone Number: (805) 525-4431

Phone Extension:

Fax Number: 8055252661

Email Address: stevenb@unitedwater.o

Funding and Invoices

Funding Source: Prop-13-III

Fund Summary

Project Amount: \$820,239

Match Amount: \$169,287

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	Award	Match
Allocation	\$820,239.00	\$169,287.00
Used	\$164,597.83	\$93,690.21
Balance	\$655,641.17	\$75,596.79

Deliverables

Line Item	Description	Date		Task Completed
		Due	Receive	
1.2	Copy of final CEQA/NEPA documentation	8/15/04		
1.3	Signed cover sheets for all permits	8/15/04		
2.1	Monitoring Plan	10/15/04		
2.2	QAPP	10/15/04	8/11/05	Yes
3.1	Establishment of Baseline Conditions			
3.1.11	Reports or Documentation from 3.1.1 through 3.1.10	11/15/05		
3.2	Modification of Management Practices			
3.2.11	Reports or Documentation form 3.2.1 through 3.2.10	1/31/07		
3.3	Outreach			
3.3.7	Reports or Documentation from 3.3.1 through 3.36	1/31/07		
3.4	Draft and Final Project Report			
3.4.2	Draft Project Report	1/31/07		
3.4.3	Final Project Report	3/31/07		
6.1	Quarterly Progress Reports	10/10/04		
6.2	Expenditures/Invoice Projections	10/10/04		
6.3	Grant Summary Form	10/10/04	10/13/04	Yes
6.4	Natural Resource Projects Inventory project survey form	3/31/07		
5.	PAEP	10/15/04	10/14/04	Yes
7.	Adjoining Landowner Notification	12/15/04		
8.	Written Landowner Access Agreements	12/15/04		

Events

Date:	6/23/06	Comments:	
Type:	Status report		
Subject:	Status		The contractor has collected baseline data, conducted numerous educational and waiver meetings, and overseen the implementation of the BMPs. More than 90% of the farmers have cooperated and installed the BMPs.
Status:			